

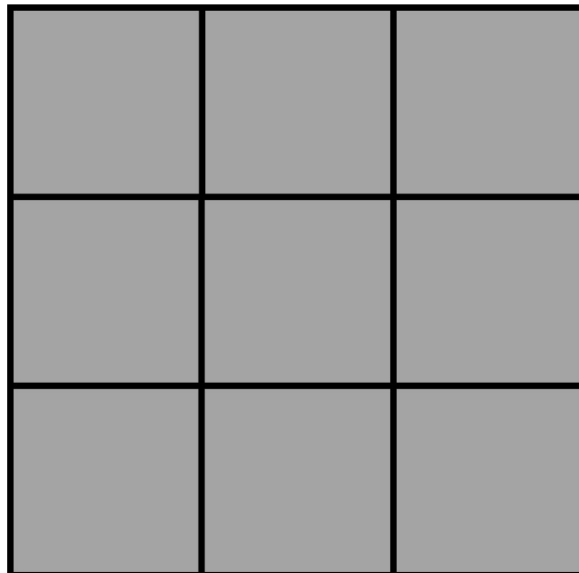
1. Which of the following images has the highest average intensity values?

1 point



2. Assume the grid below represents a sensor array. How many pixels does it have?

1 point



- ☐ 255
☐ 3
☒ 9
☐ 27

3. Let's check if you're able to use the files provided for this specialization. Run the code below in MATLAB. Did the code run, and do you see an image?

1 point

```
1 img = imread("boston_night.JPG");  
2 imshow(img)
```

- ☒ Yes - the code runs as expected.

☐ No - the code did not run

4. Tell us a little bit about your background and prior experience with MATLAB.

1 point

- ☐ I currently use MATLAB for image processing and am looking to improve and learn new techniques.
- ☐ I currently do image processing, but not with MATLAB.
- ☐ I've used MATLAB, but am new to image processing.
- ☒ I'm new to both MATLAB and image processing.